608-1333 UNITED STATES CPARTMENT OF COMMERCE Patent and Trackbark Office Patent and Trad Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 SERIAL NUMBER FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 08/21/91 KONNO 911033 JUN 2 9 1998 EXAMINER GOUDREAU, G MACIAIDO SMARMELST ME MURANUTARE ART UNIT PAPER NUMBER 655 15TH ST. N. W. APR | | 1994 /3 SUITE 330-6 ST. LO 1109 WASH., D.C. 20005-57 NIKAIDO, MARMELSTEIN MURRAY & ORAN DATE MAILED: This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS M(+(+ This application has been examined Responsive to communication filed on\_ This action is made final. A shortened statutory period for response to this action is set to expire month(s), \_\_\_\_\_ days from the date of this letter. Fallure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133 Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION: Notice of References Cited by Examiner, PTO-892. 2. Notice of Draftsman's Patent Drawing Review, PTO-948. Notice of Art Cited by Applicant, PTO-1449. Notice of Informal Patent Application, PTO-152. 5. Information on How to Effect Drawing Changes, PTO-1474. Part II SUMMARY OF ACTION are pending in the application. Of the above, claims 20-11 are withdrawn from consideration. 2. Claims have been cancelled. are allowed. 4. Claims | - (o are rejected.

5. Claims\_ are objected to. 6. Claims \_\_\_ are subject to restriction or election requirement. 7. This application has been filed with Informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes. 8. Formal drawings are required in response to this Office action. 9. The corrected or substitute drawings have been received on are acceptable; not acceptable (see explanation or Notice of Draftsman's Patent Drawing Review, PTO-948). . Under 37 C.F.R. 1.84 these drawings 10. The proposed additional or substitute sheet(s) of drawings, filed on \_ examiner; disapproved by the examiner (see explanation). 11. The proposed drawing correction, filed has been approved; disapproved (see explanation). Acknowledgement is made of the claim for priority under 35 U.S.C. 119. The certified copy has been received Arrivo been received Deen filed in parent application, serial no. \_ \_\_\_\_\_; filed on 13. Since this application apppears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. \* PCT foreign Document submitted but Jopanasse